

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

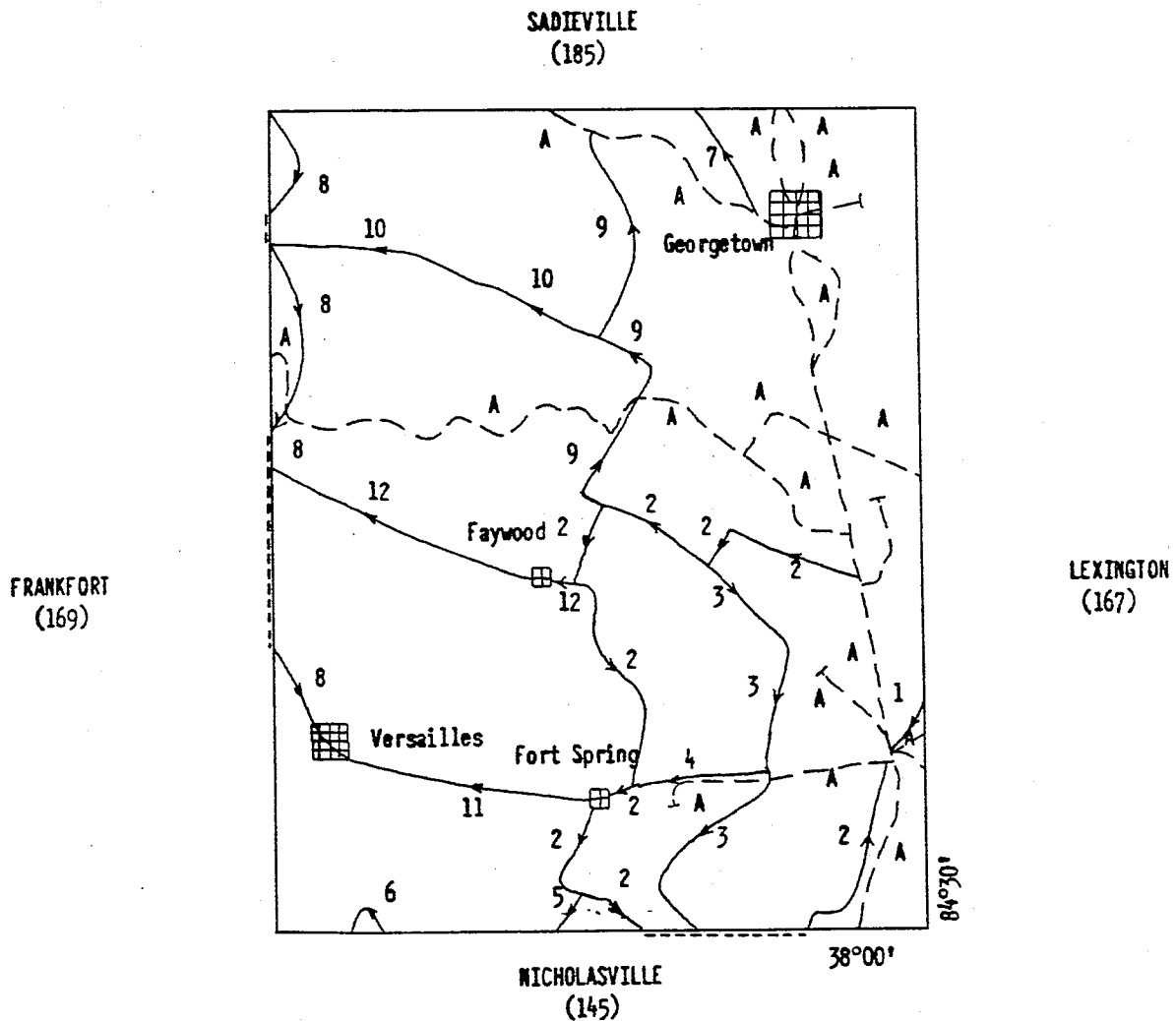
38-084-32
GEORGETOWN QUADRANGLE
168 KENTUCKY
N3800-W8430/15
DIAGRAM NJ 16-6
LOUISVILLE

Fayette, Franklin, Jessamine, Scott
and Woodford Counties

Final adjustment of 1973

Edition of 5/1/74

PR: DSW/mjh



MGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 380843

168 KENTUCKY
GEORGETOWN QUADRANGLE

38-064-32
N3800-W8430/15

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ISOLATED BENCH MARKS (By L. L. Lee, 1904; Books 5983, C. H. Semper, 1906; Book 6425, 7242 and 8425; F. R. Swearingen, 1926; F. Larner, 1927; Book B 2527)

Feet

Georgetown; near Southern Railway Station; 70 ft SW. of centerline of East College Street at junction of South Maddox Street; 35 ft W. of centerline of South Maddox Street; 6 ft SW. of SE. corner of two-story brick building; 5 ft S. of S. face of building; 3 ft W. of W. edge of sidewalk; on iron pipe; standard cap stamped "PRIM TRAV STA NO 17 866 865.385" (Tied by NGS, 1950) Note: Reported disturbed, 1964

865.353

Lexington; on campus of University of Kentucky; 345 ft SE. of W. corner of Administration Building; 2 ft NW. of E. corner of Miller Hall; in NE. face of corner stone marked 1897; standard tablet stamped "984 KENTUCKY" (Tied by NGS, 1950)

983.446

Georgetown, 3.0 mi NW. of, along Frankfort and Cincinnati Railroad; 0.2 mi SE. of private rd. crossing and milepost No. F 20; 12 ft NE. of, and 6 ft lower than NE. rail of tracks; in SE. end of NE. stone headwall of double culvert; standard tablet stamped "798" (Tied by NGS, 1950) Note: a cross is chiseled on remaining shank of tablet; use with caution (Reported not found, 1964)

797.567

Stamping Ground, 3.2 mi SE. of station, along F. & C. RR.; at Duvall; 5 ft N. and 15 ft E. of, and 1 ft lower than intersection of macadam rd. and N. rail of tracks; in W. end of N. stone headwall of pipe culvert under tracks; standard tablet stamped "840" (Tied by NGS, 1950) (Reported disturbed, 1950)

840.221

Elk Chester; near Southern Railway station; 20 ft N. and 75 ft W. of tracks; in SE. stone pillar of large warehouse; standard tablet stamped "841 LEXINGTON" (Reported destroyed, 1950)

841.286

Bonita, 0.8 mi NW. of; 1.0 mi NW. of Versailles, thence 1.7 mi NE. along U. S. Highway 62; in foundation of large brick house of Mr. George McLead; standard tablet stamped "904.69"

904.809

Midway; in NE. corner of post office; standard tablet stamped "820" (Reported not found, 1954)

820.357

Chiseled mark on copper bolt designated "W" (NGS)

876.891

Georgetown; 1.8 mi E. of, along U. S. Highway 227 and 460; 160 ft E. of bridge over Lanes Run Creek; 12 ft S. and 40 ft W. of centerline of hwy. at junction of farm rd. S.; 3 ft S. of stone fence; in concrete post; standard tablet stamped "2 L 1927" (Reported destroyed, 1954)

815.361

LINE 1.

By J. W. McLaughlin, 1949; Book AV 128

"Z 31 1935" (NGS)

972.170

LINE 2.

By J. W. McLaughlin, 1949; Book AV 128

Greendale, 1.5 mi N. of station, along S. RR.; 0.4 mi N. of milepost No. 76; 4 1/2 rails S. of RR. light signal; SW. of, and across tracks from telephone pole No. 27-G; 9 ft W. of, and level with W. rail of main track; in concrete post in round concrete slab; Cincinnati, New Orleans & Texas Pacific Railway (now S. RR.) standard disk stamped "76 930.950" (Tied by NGS, 1950) (Reported loose in ground, 1958)

931.324

LINE 2 (Cont'd.)Feet

"P 144 1949" (NGS)

932.433

Greendale; 0.9 mi N. of station, along S. RR., thence 1.8 mi NW. along Kearney Road; at sharp curve in rd.; 17 ft SW. of, and level with centerline of rd.; 4 ft NE. of wire fence; 2 ft SW. of telephone pole; in concrete post; standard tablet stamped "150 JMM 1949 952"
(Tied by NGS, 1960)

952.127

Greendale, 3.1 mi NW. of, along Spurr Road; 1.5 mi NE. of Yarmallton, along Yarmallton Road; 430 ft N. and 17 ft E. of centerline of rd. at junction of I-rd. SE.; 4 ft E. of telephone pole; 1 ft W. of fenceline; in concrete post; standard tablet stamped "151 JMM 1949 878"

878.300

Reference mark; 80 ft S. of tablet; on NE. concrete abutment of bridge; chiseled square

879.39

U. E., Yarmallton, 0.5 mi NE. of; 1.3 mi NW. of Bracktown; 35 ft N. of centerline of crossroads; on NE. end of L-shaped concrete culvert; chiseled square

880.06

Bracktown, 2.0 mi NW. of, along U. S. Highway 421; 28 ft SW. of centerline of hwy. at junction of private drive NE.; 2 ft NE. of telephone pole; in concrete post; standard tablet stamped "152 JMM 1949 844"

844.520

Reference mark; 75 ft NW. of tablet; on SE. end of concrete headwall of culvert; chiseled square

846.82

Bracktown, 3.9 mi NW. of, along U. S. Highway 421; 2.0 mi N. of old Union Church; 27 ft N. and 7 ft E. of centerline of hwy. at junction of I-rd. S.; 43 ft W. of power pole with transformer; 1 ft S. of fenceline; in concrete post; standard tablet stamped "TI 31 HF 1949 859"

859.154

U. E., Elk Chester, 2.3 mi NW. of, along Redd Road, thence 0.6 mi W., thence 0.6 mi N.; 3 ft lower than centerline of rd.; on SE. abutment of steel bridge; chiseled square

810.97

Elk Chester, 2.3 mi NW. of, along Redd Road, thence 0.6 mi W. along Old Frankfort Road; at old Union Church; 9 ft N. and 27 ft W. of centerline of rd. at junction of I-rd. N.; at SE. corner of church grounds; 3 ft N. of rock wall; in concrete post; standard tablet stamped "TI 30 HF 1949 857"

857.257

Elk Chester, 1.1 mi NW. of, along Redd Road; 230 ft N. of centerline of Redd Road at junction of Paynes Mill Road; on E. side of Redd Road; in concrete post; standard tablet stamped "TI 29 HF 1949 RESET 1953 EMT"

935.027

Reference mark; 150 ft S. of tablet; 11 ft E. of centerline of rd.; in root on W. side of 8-in. locust tree; copper nail and washer

931.68

Fort Spring, 0.5 mi E. of, along U. S. Highway 60, thence 0.8 mi N. along Rice Road, thence 1.0 mi NW. along Bosworth Road; 500 ft NE. of large barn with white silo; 27 ft NE. of centerline of rd.; 6 ft NW. of fence corner; in concrete post; standard tablet stamped "TI 28 HF 1949"

927.713

Reference mark; 45 ft NW. of tablet; in root on SW. side of 24-in. elm tree; copper nail and washer

926.20

U. E., Fort Spring, 0.5 mi E. of, along U. S. Highway 60, thence 0.8 mi N. along Rice Road, thence 0.7 mi NW. along Bosworth Road; 17 ft SW. of centerline of rd.; on NE. end of stone masonry culvert; chiseled square

869.69

LINE 2 (Cont'd.)Feet

Fort Spring, 2.3 mi N. of Little Texas; 29 ft N. and 18 ft E. of center of bridge over South Elkhorn Creek; in N. corner of concrete abutment; standard tablet stamped "T 27 HF 1949" 853.766

Reference mark; 70 ft S. of tablet; on S. abutment of concrete bridge; chiseled square 852.53

Little Texas; 620 ft SE. of Robinson Grocery Store; 450 ft NW. of entrance to Shannondale Farm; 16 ft NE. of centerline of rd.; 2 ft S. of fenceline; in concrete post; standard tablet stamped "T 26 HF 1949" 904.752

Little Texas, 1.6 mi SE. of, along Military Road; 20 ft S. of, and 4 ft higher than centerline of rd. at junction of T-rd. N.; 2 ft N. of fenceline; in concrete post; standard tablet stamped "153 JMM 1949 963" 963.737

[Jogs into Nicholasville quadrangle]

Lexington, 2.2 mi S. of station, along S. RR.; S. RR. standard disk stamped "84" (Elevation by NGS) (No description available for this mark) 997.145

LINE 3.

By J. W. McLaughlin, 1949; Book AV 128

U. E., Yarnallton, 0.5 mi NE. of; 1.3 mi NW. of Bracktown; chiseled square (Described in line 2) 880.06

Lexington, 4.9 mi NW. of intersection of Main Street and Broadway, along U. S. Highway 421; at Bracktown; 170 ft E. of centerline of Highway 421 at junction of drive to U. S. Public Health Service Hospital; 33 ft N. of N. end of concrete bridge; 2 ft SW. of fenceline; in concrete post; standard tablet stamped "156 JMM 1949 855" 855.774

Reference mark; 60 ft S. of tablet; on E. concrete abutment of bridge; chiseled square 857.12

U. E., Lexington, 3.8 mi NW. of intersection of Main Street and Broadway, along U. S. Highway 421; 22 ft SW. of centerline of hwy.; on NW. end of concrete headwall of culvert; chiseled square 912.48

Lexington, 3.3 mi NW. of intersection of Main Street and Broadway, along U. S. Highway 421, thence 0.5 mi SW. along Viley Road; 18 ft NW. of centerline of rd.; 4 ft E. of N. end of concrete bridge; in concrete post; standard tablet stamped "157 JMM 1949 870" 870.795

Reference mark; 40 ft SE. of tablet; on E. concrete abutment of bridge; chiseled square 871.13

Lexington, 2.5 mi W. of, along U. S. Highway 60; 3.6 mi E. of Fort Spring; 83 ft N. and 22 ft W. of, and 3 ft higher than centerline of Highway 60 at junction of Viley Road N.; 27 ft S. of twin-trunked tree; 4 ft E. of fenceline; 2 ft E. of telephone pole; in concrete post; standard tablet stamped "158 JMM 1949 929" (Tied by NGS, 1950) 928.922

"B 145 1949" (NGS) 903.715

Lexington, 2.2 mi W. of, along U. S. Highway 60, thence 1.5 mi SW.; 2.2 mi NE. of Little Georgetown; 24 ft N. of centerline of rd. at junction of private drive NW.; 9 ft NE. of fence corner; in concrete post; standard tablet stamped "159 JMM 1949 977" 977.192

LINE 3 (Cont'd.)Feet

U. E., Little Georgetown, 1.2 mi E. of, along macadam rd., thence 0.3 mi S.; on NW. abutment of small bridge; chiseled square

891.29

Little Georgetown; 1.2 mi E. of, along Parkers Road, thence 0.8 mi S. along Bowman Mill Road; 22 ft S. of centerline of rd. at junction of private drive SE.; 2 ft NW. of fenceline; in concrete post; standard tablet stamped "160 JMM 1949 969"

969.521

LINE 4.

By J. W. McLaughlin, 1949; Book AV 128

"158 JMM 1949 929" (Described in line 3)

928.922

"A 145 1949 (NGS)

963.440

Fort Spring, 1.9 mi E. of, along U. S. Highway 60; 60 ft NW. of centerline of Highway 60 at junction of Van Meter Road N.; 4 ft S. of stone wall; in concrete post; standard tablet stamped "161 JMM 1949 958" (Reported disturbed, 1959)

958.129

"Z 144 1949" (NGS)

946.061

U. E., Fort Spring, 0.5 mi E. of, along U. S. Highway 60 (Described in line 2)

897.88

LINE 5.

By A. D. Pretzer, 1950; Book AV 150

"TI 26 HF 1949" (Described in line 2)

904.752

LINE 6.

By A. D. Pretzer, 1950; Book AV 150

U. E., Versailles, 3.3 mi S. of, along State Highway 33, thence 0.8 mi SE. along State Highway 169; 10 ft W. of, and level with centerline of hwy.; on NW. corner of concrete bridge; chiseled square

860.92

Versailles, 3.3 mi S. of, along State Highway 33; at Clear Creek Church; 19 ft N. and 32 ft E. of, and level with centerline of Highway 33 at junction of State Highway 169 SE.; 1 ft S. and 17 ft E. of fence corner; in concrete post; standard tablet stamped "50 ADP 1950 949"

949.158

Reference mark; 120 ft S. of tablet; 47 ft S. and 76 ft SE. of centerline of hwy. at junction of Y-rd. SE.; on NW. corner of corral; chiseled square

950.69

LINE 7.

By R. H. Paine, 1952; Book AV 322

"W 147 1949" (NGS)

854.083

1952

LINE 8.

Feet

By R. H. Paine, 1952; Book AV 322

Switzer, 1.7 mi SE. of; 1.9 mi NE. of Woodlake; 26 ft SE. of, and 3 ft higher than centerline of rd. at junction of Y-rd.; 20 ft S. of centerline of macadam rd.; 2 ft S. of power pole; in concrete post; standard tablet stamped "TI 58 JRH 1952 842" 841.450

[Jogs into Frankfort quadrangle]

Woodlake, 0.3 mi E. of, along U. S. Highway 460, thence 0.9 mi S.; 3.0 mi N. of Spring Station; at entrance to Davis Brothers Farm; 16 ft N. and 20 ft W. of centerline of rd. at junction of private rd. W. at gate; in top of curved concrete retaining wall at gate; standard tablet stamped "TI 20 G 1936 776" 775.855

U. E., Spring Station, 1.3 mi N. of; 10 ft E. of centerline of U. S. Highway 421; rail spike 833.64

Spring Station, 1.3 mi N. of; 0.8 mi N. of Midway, along U. S. Highway 62, thence 3.5 mi W. along intersection of Highway 421 and N.-S. rd.; 24 ft E. of power pole and fence corner; 1 ft S. of fenceline; in concrete post; standard tablet stamped "TI 61 JRH 1952 835" (Tied by NGS, 1960) 835.189

Midway, 3.8 mi W. of, along Louisville and Nashville Railroad; at Spring Station; 73 ft NE. of grade crossing; 20 ft N. and 39 ft E. of centerline of rd. at junction of T-rd. E.; at SW. corner of brick store building; in S. face; standard tablet stamped "PRIM TRAV STA NO 37 1920 816 KENTUCKY" (Tied by NGS, 1960) 815.789

[Jogs into Frankfort quadrangle]

Versailles, 2.2 mi NW. of, along U. S. Highway 60; 3.3 mi SE. of McKee Crossroads; 97 ft SW. of centerline of Highway 60 at junction of drive W.; 66 ft W. of centerline of Highway 60; 63 ft S. of centerline of drive; 15 ft W. of power pole; at S. end of rock wall; in concrete post; standard tablet stamped "TI 65 JRH 1952 865" 864.569

Versailles; 400 ft E. of Sou. RR. station; 27 ft SE. of SE. rail; 26 ft W. of centerline of U. S. Highway 60; in lot of Belle Hunter; on iron post; standard cap stamped "PRIM TRAV STA NO 20 1904 924" 923.357

LINE 9.

By C. M. Nichols, 1952; Book AV 328

"TI 31 HF 1949 859" (Described in line 2) 859.154

U. E., Paynes Depot, 0.3 mi SW. of, along U. S. Highway 62; on NE. end of SE. concrete headwall of culvert; chiseled square 846.60

Paynes Depot, 0.6 mi NE. of, along U. S. Highway 62; at offset crossroads; 25 ft SE. of, and 1 ft lower than centerline of Highway 62 at junction of rd. W.; 27 ft S. of centerline of Bethel Road E.; 4 ft W. of wire fence; in concrete post; standard tablet stamped "TI 32 HF 1949 831" (Tied by NGS, 1960) 831.199

LINE 9 (Cont'd.)Feet

Reference mark; 130 ft N. of tablet; 120 ft NE. of centerline of crossroads; on SW. end of SE. concrete headwall of culvert; chiseled square 832.54

U. E., Paynes Depot, 1.5 mi NE. of, along U. S. Highway 62; on S. end of W. concrete headwall of culvert; chiseled square 888.07

Paynes Depot, 2.5 mi NE. of, along U. S. Highway 62; 192 ft ENE. of intersection of Highway 62 and Ironworks Pike; 47 ft NNW. of NE. corner of yard fence; 13 ft NW. of center of Highway 62; 12 ft SE. of fenceline; set in center of headwall of 18-in. concrete pipe; standard tablet stamped "TT 33 HF 1949 RESET 1971" 858.953

Reference mark; 215 ft N. of tablet; 185 ft N. of centerline of crossroads; on S. end of W. concrete headwall of culvert; chiseled square 858.95

Paynes Depot, 2.5 mi NE. of, along U. S. Highway 62, thence 1.4 mi NW.; on highest point of hill on N. side of Ironworks Pike; on property of Mr. Bob Anderson; 27 ft N. of centerline of rd.; 44 ft ENE. of 15-in. locust tree; 30 ft WSW. of 18-in. locust tree; 13 ft N. of wire fence; in concrete post; NGS standard triangulation station disk stamped "ANDERSON 1935" (Reported not found) 918.913

Paynes Depot, 2.5 mi NE. of, along U. S. Highway 62, thence 1.5 mi NW., thence 0.2 mi NE.; at W. side of rd.; 12 ft N. of gate; 2 ft E. of fenceline; in concrete post; NGS standard azimuth mark disk stamped "ANDERSON 1935" 904.722

U. E., Georgetown, 2.9 mi W. of courthouse, along U. S. Highway 460; on W. end of S. concrete abutment of bridge crossing Cane Run; chiseled square 778.88

Georgetown, 2.7 mi W. of courthouse, along U. S. Highway 460; at Great Crossing School; 78 ft NE. of NW. corner of school building; 46 ft N. of door at front entrance; 5 ft NW. of flagpole; 1 ft NE. of intersection of E. edge of concrete walk and N. edge of concrete flagpole base; in concrete post; standard tablet stamped "TT 56 JRH 1952 814" 814.744

Reference mark; 115 ft N. of tablet; 20 ft S. of centerline of U. S. Highway 460; on NW. corner of sidewalk leading to Great Crossing School; chiseled square 810.66

U. E., Georgetown, 2.5 mi W. of, along U. S. Highway 227-460, thence 0.4 mi N. along Highway 227; at Great Crossing; on NW. end of NE. concrete abutment of steel bridge crossing North Elkhorn Creek; chiseled square 775.97

U. E., Great Crossing, 1.0 mi NW. of, along U. S. Highway 227; on NW. end of SW. side of concrete bridge crossing small creek; chiseled square 799.68

U. E., Great Crossing, 1.3 mi NW. of, along U. S. Highway 227; on SE. end of SW. concrete headwall of culvert; chiseled square 852.03

Great Crossing, 1.9 mi NW. of, along U. S. Highway 227; 4.0 mi SE. of Stamping Ground School, along Highway 227; 42 ft N. and 2 ft E. of centerline of Highway 227 at junction of drive to Groverland Farm; 26 ft ENE. of centerline of Highway 227; 40 ft NNW. of centerline of drive E.; 2 ft E. of power pole; 2 ft W. of rock fence; in concrete post; standard tablet stamped "TT 55 JRH 1952 797" 797.026

LINE 9 (Cont'd.)Feet

Reference mark; on U. S. Highway 227; on SE. end of SW. side of concrete bridge crossing Blue Spring Branch; chiseled square

793.45

"V 147 1949" (NGS)

829.427

LINE 10.

By C. M. Nichols, 1952; Book AV 328

"ANDERSON 1935" (Described in line 9) (Reported not found)

918.913

Midway, 3.0 mi NE. of, along U. S. Highway 62 and State Highway 341; at triangular-shaped junction of Ironworks Pike and Highway 341 SW.; 107 ft SE. of W. angle of junction; 101 ft NW. of S. angle of junction; 51 ft W. of, and 5 ft higher than center of triangle; 15 ft W. of centerline of rd.; 2 ft NE. of fenceline; in concrete post; standard tablet stamped "37 CMN 1952 865"

865.153

Reference mark; 71 ft NE. of tablet; at triangular-shaped junction of Ironworks Pike and State Highway 341 SW.; 60 ft W. of center of triangle; in root on E. side of 20-in. elm tree; copper nail and washer

865.32

Midway, 3.0 mi NE. of, along U. S. Highway 62 and State Highway 341, thence 1.7 mi NW. along Ironworks Pike; 0.9 mi SE. of White Sulphur; in NW. corner of yard at residence of Ernest Greene; 24 ft S. and 29 ft SE. of, and level with centerline of rd. at junction of abandoned rd. S.; 17 ft E. of centerline of abandoned rd.; 7 ft SE. of corner fencepost; 4 ft W. of 12-in. maple tree; in concrete post; standard tablet stamped "38 CMN 1952 880"

879.692

Reference mark; 146 ft E. of tablet; 22 ft S. of centerline of Ironworks Pike at junction of drive SW.; in root on NE. side of 36-in. hackberry tree; copper nail and washer

878.61

U. E., White Sulphur; SW. of junction of U. S. Highway 460 along Ironworks Pike; on S. end of lower step leading to Old Church; chiseled square

872.26

White Sulphur, 0.6 mi W. of, along U. S. Highway 460; 2.1 mi E. of Woodlake; 23 ft SW. of, and 1 ft higher than intersection of Highway 460 with Pepper Road S. and Pearridge Road N.; 7 ft W. of corner fencepost; 2 ft N. of fenceline; in concrete post; standard tablet stamped "39 CMN 1952 827"

827.028

Reference mark; 243 ft E. of tablet; 214 ft E. of centerline of crossroads; on W. end of S. concrete headwall of culvert; chiseled square

819.55

U. E., White Sulphur, 1.3 mi W. of, along U. S. Highway 460; on E. end of W. concrete headwall of culvert; chiseled square

829.65

U. E., White Sulphur, 2.2 mi W. of, along U. S. Highway 460; on S. concrete and stone headwall; chiseled square

773.52

1952

LINE 11.

	<u>Feet</u>
"TT 27 WF 1949" (Described in line 2)	853.766
U. E., Fort Spring, 0.7 mi W. of, along U. S. Highway 60; on E. end of gasoline pump base at service station; chiseled square	955.11
U. E., Fort Spring, 1.0 mi W. of, along U. S. Highway 60; on E. end of S. L-shaped concrete headwall of culvert; chiseled square	918.09
U. E., Fort Spring, 1.4 mi W. of, along U. S. Highway 60; on E. end of N. concrete abutment of bridge crossing Shannon Run; chiseled square	859.59
Versailles, 3.6 mi E. of, along U. S. Highway 60; 2.3 mi W. of Fort Spring; 52 ft S. of, and level with centerline of Highway 60 at junction of Hunter Town Road SW.; 3 ft E. of corner fencepost; 2 ft N. of fenceline; in concrete post; standard tablet stamped "43 CMM 1952 937"	937.789
Reference mark; 190 ft NE. of tablet; 200 ft E. of centerline of U. S. Highway 60 at junction of Hunter Town Road SW.; on concrete hwy. spillway; chiseled square	932.16
U. E., Versailles, 2.3 mi E. of, along U. S. Highway 60; on E. end of N. L-shaped concrete headwall of culvert; chiseled square	919.33
Versailles, 1.6 mi E. of, along U. S. Highway 60; 56 ft NW. of, and 2 ft higher than centerline of Highway 60 at junction of Firmantown Road NE.; 2 ft SE. of fenceline; in concrete post; standard tablet stamped "44 CMM 1952 926"	926.492
Reference mark; 200 ft E. of tablet; 200 ft NE. of centerline of U. S. Highway 60 at junction of Firmantown Road NE.; on concrete hwy. spillway; chiseled square	922.98
U. E., Versailles, 1.1 mi E. of, along U. S. Highway 60; on E. end of N. concrete headwall of culvert; chiseled square	923.69
U. E., Versailles, 0.6 mi E. of, along U. S. Highway 60; on E. end of N. concrete headwall of culvert; chiseled square	897.53
"PRIM TRAV STA NO 20 1904 924" (Described in line 8)	923.357

LINE 12.

By C. M. Nichols, 1952; Book AV 328

"TT 30 WF 1949 857" (Described in line 2)	857.257
U. E., Elk Chester, 2.3 mi NW. of, along Redd Road, thence 0.6 mi W. along Old Frankfort Road; at Faywood; on SW. end of SE. concrete abutment of bridge crossing South Elkhorn Creek; chiseled square	824.38
U. E., Faywood, 0.6 mi NW. of, along Old Frankfort Road; at Mt. Vernon Baptist Church; on W. end of lower step of E. steps leading to church; chiseled square	903.89

Faywood, 1.5 mi NW. of, along Old Frankfort Road; 39 ft WSW. of, and 2 ft higher than centerline of rd. at junction of Big Sink Road SW.; 20 ft S. of centerline of Old Frankfort Road; 34 ft W. of centerline of Big Sink Road; 1 ft N. of fenceline; in concrete post; standard tablet stamped "40 CMN 1952 902"

902.225

Reference mark; 177 ft NW. of tablet; 190 ft NW. of centerline of Old Frankfort Road at junction of Big Sink Road SW.; in yard of William Dunlap; in root on SE. side of 36-in. oak tree; copper nail and washer

914.44

U. E., Faywood, 3.2 mi NW. of, along Old Frankfort Road; on E. end of N. concrete headwall of bridge; chiseled square

825.68

Faywood, 3.6 mi NW. of, along Old Frankfort Road; at Nugent Cross Roads; 42 ft NW. of, and 2 ft higher than centerline of crossroads; 33 ft W. of centerline of U. S. Highway 62; 27 ft N. of centerline of Old Frankfort Road; 2 ft SE. of fenceline; in concrete post; standard tablet stamped "41 CMN 1952 861"

861.703

Reference mark; 80 ft SE. of tablet; at Nugent Brothers Store; 38 ft SE. of centerline of crossroads; on N. side of base for gasoline pumps; chiseled square

861.35

Faywood, 5.4 mi NW. of, along Old Frankfort Road; 2.1 mi SE. of Woodburn School, along Old Frankfort Road; 25 ft SW. of, and 2 ft higher than centerline of rd. at junction of private rd. SW.; 22 ft S. of centerline of Old Frankfort Road; 17 ft W. of centerline of private rd. S.; 3 ft S. of stone wall; in concrete post; standard tablet stamped "42 CMN 1952 881"

881.149

Reference mark; 50 ft SE. of tablet; 64 ft S. of centerline of rd. at junction of private rd. SW.; in root on W. side of 24-in. hackberry tree; copper nail and washer

883.55

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

38-084-32
GEORGETOWN QUADRANGLE
168 KENTUCKY
N3800-W8430/15
DIAGRAM NJ 16-6
LOUISVILLE

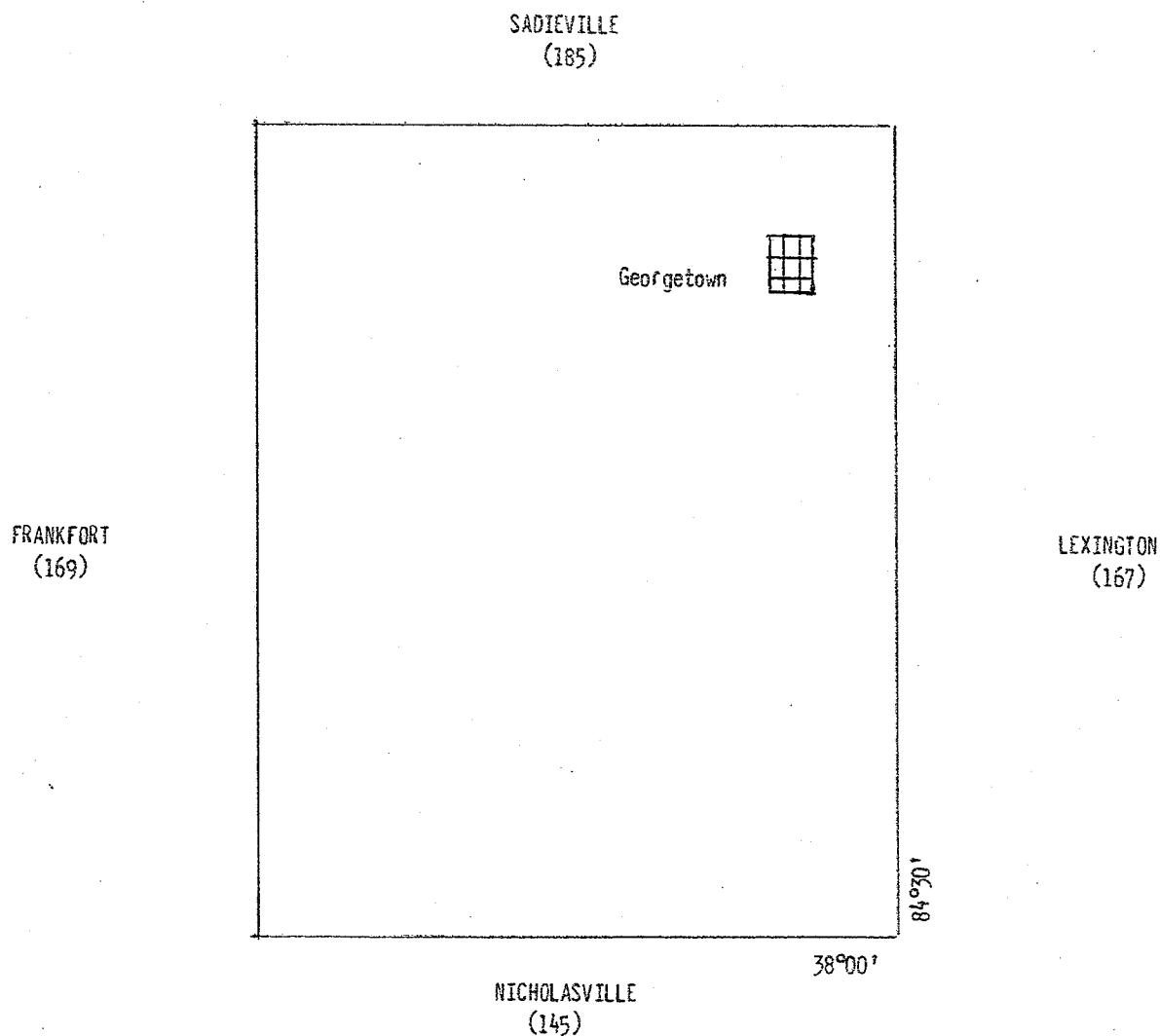
Fayette, Franklin, Jessamine,
Scott, and Woodford Counties

Edition of 5/12/77

PR: CRV/rmm

Plane coordinates are based on Lambert projection,
Kentucky, North Zone

Only the permanent marks are
listed for control classified
obsolete and are not shown on
sketch



DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

168 KENTUCKY
GEORGETOWN QUADRANGLE

38-084-32
N3800-W8430/15

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168 KENTUCKY
GEORGETOWN QUADRANGLE

38-084-32
3

STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		° ' "	° ' "

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By J. R. Ellis, 1904; Books 3475-77

Lexington, 1.0 mi N. of station; 0.2 mi SE. of Peppers Distillery; near rock quarry; 126 ft NW. of cross cut in NE. corner of W. foundation of Sou. Ry. trestle; 99 ft W. of powder magazine; on iron post; standard cap stamped "PRIM TRAV STA NO 18 1904" (Reported destroyed, 1950)

X = 1,923,602	Y = 201,803	38 03 13.93	84 30 55.12
---------------	-------------	-------------	-------------

Elk Chester; on property of C. C. Patrick; 67 ft SW. of SW. corner of Sou. Ry. station; in limestone post; drill hole designated "PRIM TRAV STA NO 19 1904"

X = 1,893,806	Y = 208,398	38 04 18.21	84 37 07.94
---------------	-------------	-------------	-------------

By H. P. Finch, 1949; Book AH 1500

Little Texas, 1.6 mi SE. of, along Military Road; 620 ft SE. of Robinson Grocery Store; 450 ft NW. of entrance to Shannondale Farm; 16 ft NE. of centerline of rd.; 2 ft S. of fenceline; in concrete post; standard tablet stamped "TT 26 HF 1949"

X = 1,887,664	Y = 186,525	38 00 41.63	84 38 23.58
---------------	-------------	-------------	-------------

Fort Spring; 2.3 mi N. of Little Texas; 29 ft N. and 18 ft E. of center of bridge over South Elkhorn Creek; in N. corner of concrete abutment; standard tablet stamped "TT 27 HF 1949"

X = 1,891,881	Y = 197,676	38 02 32.04	84 37 31.48
---------------	-------------	-------------	-------------

Fort Spring, 0.5 mi E. of, along U.S. Highway 60, thence 0.8 mi N. along Rice Road, thence 1.0 mi NW. along Bosworth Road; 500 ft NE. of large barn with white silo; 27 ft NE. of centerline of rd.; 6 ft NW. of fence corner; in concrete post; standard tablet stamped "TT 28 HF 1949"

X = 1,891,567	Y = 203,847	38 03 33.03	84 37 35.72
---------------	-------------	-------------	-------------

Elk Chester, 1.1 mi NW. of, along Redd Road; 230 ft N. of centerline of Redd Road at junction of Paynes Mill Road; on E. side of Redd Road; in concrete post; standard tablet stamped "TT 29 HF 1949 RESET 1953 ENT"

X = 1,891,908	Y = 213,714	38 05 10.59	84 37 31.95
---------------	-------------	-------------	-------------

Elk Chester, 2.3 mi NW. of, along Redd Road, thence 0.6 mi W. along Old Frankfort Road; at Old Union Church; 9 ft N. and 27 ft W. of centerline of rd. at junction of I-rd. N.; at SE. corner of churchyard; 3 ft N. of rock wall; in concrete post; standard tablet stamped "TT 30 HF 1949 857"

X = 1,888,780	Y = 220,427	38 06 16.82	84 38 11.43
---------------	-------------	-------------	-------------

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

Bracktown, 3.9 mi NW. of, along U.S. Highway 421; 2.0 mi N. of Old Union Church; 27 ft N. and 7 ft E. of centerline of hwy. at junction of I-rd. S.; 43 ft W. of power pole with transformer; 1 ft S. of fenceline; in concrete post; standard tablet stamped "TI 31 HF 1949 859"

X = 1,892,595 Y = 229,728 38 07 48.93 84 37 24.18

Paynes Depot, 0.6 mi NE. of, along U.S. Highway 62; at offset crossroads; 25 ft SE. of, and 1 ft lower than centerline of Highway 62 at junction of rd. W.; 27 ft S. of centerline of Bethel Road E.; 4 ft W. of wire fence; in concrete post; standard tablet stamped "TI 32 HF 1949 831"

X = 1,894,534 Y = 236,803 38 08 58.95 84 37 00.25

Paynes Depot, 2.5 mi NE. of, along U.S. Highway 62; 192 ft ENE. of intersection of Highway 62 and Ironworks Pike; 47 ft NNW. of NE. corner of yard fence; 13 ft NW. of center of Highway 62; 12 ft SE. of fenceline; set in center of headwall of 18-in. concrete pipe; standard tablet stamped "TI 33 HF 1949 RESEI 1971"

X = 1,899,316 Y = 244,898 38 10 19.16 84 36 00.79

By A. Salloom, 1950; Book AH 182

Versailles, 3.3 mi S. of, along State Highway 33; at Clear Creek Church; 19 ft N. and 32 ft E. of, and level with centerline of Highway 33 at junction of State Highway 169 SE.; 1 ft S. and 17 ft E. of fence corner; in concrete post; standard tablet stamped "50 ADP 1950 949"

X = 1,864,052 Y = 185,076 38 00 26.21 84 43 18.53

Versailles, 1.3 mi S. of, along State Highway 33; 35 ft S. and 21 ft E. of centerline of hwy. at junction of I-rd. E.; 3 ft SW. of NW. corner fencepost; in concrete post; standard tablet stamped "TI 5 AS 1950"

X = 1,863,249 Y = 194,145 38 01 55.82 84 43 29.14

By J. R. Harris, 1952; Book AH 300

Great Crossing, 3.9 mi NW. of, along U.S. Highway 227; 2.0 mi S. of Stamping Ground School; 131 ft W. of SW. concrete headwall bridge over McConnell Run; 44 ft S. and 17 ft E. of centerline of hwy. at junction of drive S.; 36 ft S. of centerline of hwy.; 4 ft E. of power pole; 1 ft N. of board fence; in concrete post; standard tablet stamped "TI 54 JRH 1952"

X = 1,882,575 Y = 272,760 38 14 53.91 84 39 31.96

Great Crossing, 1.9 mi NW. of, along U.S. Highway 227; 4.0 mi SE. of Stamping Ground School; 42 ft N. and 2 ft E. of centerline of hwy. at junction of drive to Groverland Farm; 26 ft ENE. of centerline of hwy.; 40 ft NNW. of centerline of drive E.; 2 ft E. of power pole; 2 ft W. of rock fence; in concrete post; standard tablet stamped "TI 55 JRH 1952 797"

X = 1,891,650 Y = 267,709 38 14 04.36 84 37 37.96

STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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OBSOLETE MARKS (Cont'd.)

Georgetown, 2.7 mi W. of courthouse, along U.S. Highway 460; at Great Crossing School; 78 ft NE. of NW. corner of school; 46 ft N. of door at front entrance; 5 ft NW. flagpole; 1 ft NE. of intersection of E. edge of concrete walk and N. edge of concrete flagpole base; in concrete post; standard tablet stamped "TT 56 JRH 1952 814"

X = 1,897,012	Y = 258,856	38 12 37.06	84 36 30.32
---------------	-------------	-------------	-------------

By J. R. Harris, 1952; Book AH 300

Woodlake, 0.3 mi E. of, along U.S. Highway 460, thence 0.9 mi S.; 3.0 mi N. of Spring Station; at entrance to Davis Brothers Farm; 16 ft N. and 20 ft W. of centerline of rd. at junction of private rd. W. through gate; in top of curved concrete retaining wall at gate; standard tablet stamped "TT 20 G 1936 776"

X = 1,858,043	Y = 254,198	38 11 49.23	84 44 38.24
---------------	-------------	-------------	-------------

Switzer, 1.7 mi SE. of; 1.9 mi NE. of Woodlake; 26 ft SE. of, and 3 ft higher than centerline of rd. at junction of Y-rd.; 20 ft S. of centerline of macadam rd.; 2 ft S. of power pole; in concrete post; standard tablet stamped "TT 58 JRH 1952 842"

X = 1,859,862	Y = 267,790	38 14 03.68	84 44 16.35
---------------	-------------	-------------	-------------

Spring Station, 1.3 mi N. of; 0.8 mi N. of Midway, along U.S. Highway 62, thence 3.5 mi W. along U.S. Highway 421 and N.-S. rd.; 24 ft E. of power pole and fence corner; 1 ft S. of fenceline; in concrete post; standard tablet stamped "TT 61 JRH 1952 835"

X = 1,858,948	Y = 245,597	38 10 24.25	84 44 26.33
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Midway, 3.8 mi W. of, along Louisville and Nashville RR.; at Spring Station; 73 ft NE. of grade crossing; 20 ft N. and 39 ft E. of centerline of rd. at junction of I-rd. E.; at SW. corner of brick store building; in S. face; standard tablet stamped "PRIM TRAV STA NO 37 1920 KY 816"

X = 1,857,978	Y = 238,600	38 09 15.02	84 44 38.00
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Versailles, 2.2 mi NW. of, along U.S. Highway 60; 3.3 mi SE. of McKee Crossroads; 97 ft SW. of centerline of Highway 60 at junction of drive W.; 66 ft W. of centerline of Highway 60; 63 ft S. of centerline of drive; 15 ft W. of power pole; at S. end of rock wall; in concrete post; standard tablet stamped "TT 65 JRH 1952 865"

X = 1,857,149	Y = 211,832	38 04 50.36	84 44 46.58
---------------	-------------	-------------	-------------

168 KENTUCKY
GEORGETOWN QUADRANGLE

38-084-32
6

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

MARKS TIED BY NGS

By J. R. Ellis, 1904; Books 3475-77

Georgetown; near Southern Railway station; 70 ft SW. of centerline of East College Street at junction of South Maddox Street; 35 ft W. of centerline of South Maddox Street; 6 ft SW. of SE. corner of two-story brick building; 5 ft S. of S. face of building; 3 ft W. of W. edge of sidewalk; on iron pipe; standard cap stamped "PRIM TRAV STA NO 17 866 865.385" (NOTE: Reported damaged, 1958; use with caution)

X = 1,914,350.99 Y = 257,808.19

38 12 27.309

84 32 53.041

Versailles; 400 ft E. of Sou. Ry. station; 27 ft SE. of SE. rail; 26 ft W. of centerline of U.S. Highway 60; in lot of Belle Hunter; on iron post; standard cap stamped "PRIM TRAV STA NO 20 1904 924"

X = 1,861,610.39 Y = 203,074.18

38 03 24.013

84 43 50.206

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

38-084-32
GEORGETOWN QUADRANGLE
168 KENTUCKY
N3800-W8430/15
DIAGRAM NJ 16-6
LOUISVILLE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Fayette, Franklin, Jessamine,
Scott, and Woodford Counties

Only the permanent marks are
listed for control classified
obsolete and are not shown on
sketch

Edition of 5/12/77

PR: CRV/rmm

Plane coordinates are based on Lambert projection,
Kentucky, North Zone

SADIEVILLE
(185)

Georgetown



FRANKFORT
(169)

LEXINGTON
(167)

84°30'

38°00'

NICHOLASVILLE
(145)

DISCLAIMER

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168 KENTUCKY
GEORGETOWN QUADRANGLE

38-084-32
N3800-W8430/15

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TT 58 JRH 1952 842	5
TT 61 JRH 1952 835	5
TT 65 JRH 1952 865	5

168 KENTUCKY
GEORGETOWN QUADRANGLE

38-084-32

3

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE

LONGITUDE

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By J. R. Ellis, 1904; Books 3475-77

Lexington, 1.0 mi N. of station; 0.2 mi SE. of Peppers Distillery; near rock quarry; 126 ft NW. of cross cut in NE. corner of W. foundation of Sou. Ry. trestle; 99 ft W. of powder magazine; on iron post; standard cap stamped "PRIM TRAV STA NO 18 1904" (Reported destroyed, 1950)

X = 1,923,602

Y = 201,803

38 03 13.93

84 30 55.12

Elk Chester; on property of C. C. Patrick; 67 ft SW. of SW. corner of Sou. Ry. station; in limestone post; drill hole designated "PRIM TRAV STA NO 19 1904"

X = 1,893,806

Y = 208,398

38 04 18.21

84 37 07.94

By H. P. Finch, 1949; Book AH 150

Little Texas, 1.6 mi SE. of, along Military Road; 620 ft SE. of Robinson Grocery Store; 450 ft NW. of entrance to Shannondale Farm; 16 ft NE. of centerline of rd.; 2 ft S. of fenceline; in concrete post; standard tablet stamped "TI 26 HF 1949"

X = 1,887,664

Y = 186,525

38 00 41.63

84 38 23.58

Fort Spring; 2.3 mi N. of Little Texas; 29 ft N. and 18 ft E. of center of bridge over South Elkhorn Creek; in N. corner of concrete abutment; standard tablet stamped "TI 27 HF 1949"

X = 1,891,881

Y = 197,676

38 02 32.04

84 37 31.48

Fort Spring, 0.5 mi E. of, along U.S. Highway 60, thence 0.8 mi N. along Rice Road, thence 1.0 mi NW. along Bosworth Road; 500 ft NE. of large barn with white silo; 27 ft NE. of centerline of rd.; 6 ft NW. of fence corner; in concrete post; standard tablet stamped "TI 28 HF 1949"

X = 1,891,567

Y = 203,847

38 03 33.03

84 37 35.72

Elk Chester, 1.1 mi NW. of, along Redd Road; 230 ft N. of centerline of Redd Road at junction of Paynes Mill Road; on E. side of Redd Road; in concrete post; standard tablet stamped "TI 29 HF 1949 RESET 1953 EMT"

X = 1,891,908

Y = 213,714

38 05 10.59

84 37 31.95

Elk Chester, 2.3 mi NW. of, along Redd Road, thence 0.6 mi W. along Old Frankfort Road; at Old Union Church; 9 ft N. and 27 ft W. of centerline of rd. at junction of I-rd. N.; at SE. corner of churchyard; 3 ft N. of rock wall; in concrete post; standard tablet stamped "TI 30 HF 1949 857"

X = 1,888,780

Y = 220,427

38 06 16.82

84 38 11.43

STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET			

OBSOLETE MARKS (Cont'd.)

Bracktown, 3.9 mi NW. of, along U.S. Highway 421; 2.0 mi N. of Old Union Church; 27 ft N. and 7 ft E. of centerline of hwy. at junction of T-rd. S.; 43 ft W. of power pole with transformer; 1 ft S. of fenceline; in concrete post; standard tablet stamped "TT 31 HF 1949 859"

X = 1,392,595 Y = 229,728 38 07 48.93 84 37 24.18

Paynes Depot, 0.6 mi NE. of, along U.S. Highway 62; at offset crossroads; 25 ft SE. of, and 1 ft lower than centerline of Highway 62 at junction of rd. W.; 27 ft S. of centerline of Bethel Road E.; 4 ft W. of wire fence; in concrete post; standard tablet stamped "TT 32 HF 1949 831"

X = 1,894,534 Y = 236,803 38 08 58.95 84 37 00.25

Paynes Depot, 2.5 mi NE. of, along U.S. Highway 62; 192 ft ENE. of intersection of Highway 62 and Ironworks Pike; 47 ft NNW. of NE. corner of yard fence; 13 ft NW. of center of Highway 62; 12 ft SE. of fenceline; set in center of headwall of 18-in. concrete pipe; standard tablet stamped "TT 33 HF 1949 RESET 1971"

X = 1,399,316 Y = 244,898 38 10 19.16 84 36 00.79

By A. Salloom, 1950; Book AH 182

Versailles, 3.3 mi S. of, along State Highway 33; at Clear Creek Church; 19 ft N. and 32 ft E. of, and level with centerline of Highway 33 at junction of State Highway 169 SE.; 1 ft S. and 17 ft E. of fence corner; in concrete post; standard tablet stamped "50 ADP 1950 949"

X = 1,864,052 Y = 185,076 38 00 26.21 84 43 18.53

Versailles, 1.3 mi S. of, along State Highway 33; 35 ft S. and 21 ft E. of centerline of hwy. at junction of T-rd. E.; 3 ft SW. of NW. corner fencepost; in concrete post; standard tablet stamped "TT 5 AS 1950"

X = 1,863,249 Y = 194,145 38 01 55.82 84 43 29.14

By J. R. Harris, 1952; Book AH 300

Great Crossing, 3.9 mi NW. of, along U.S. Highway 227; 2.0 mi S. of Stamping Ground School; 131 ft W. of SW. concrete headwall bridge over McConnell Run; 44 ft S. and 17 ft E. of centerline of hwy. at junction of drive S.; 36 ft S. of centerline of hwy.; 4 ft E. of power pole; 1 ft N. of board fence; in concrete post; standard tablet stamped "TT 54 JRH 1952"

X = 1,882,575 Y = 272,760 38 14 53.91 84 39 31.96

Great Crossing, 1.9 mi NW. of, along U.S. Highway 227; 4.0 mi SE. of Stamping Ground School; 42 ft N. and 2 ft E. of centerline of hwy. at junction of drive to Groverland Farm; 26 ft ENE. of centerline of hwy.; 40 ft NNW. of centerline of drive E.; 2 ft E. of power pole; 2 ft W. of rock fence; in concrete post; standard tablet stamped "TT 55 JRH 1952 797"

X = 1,891,650 Y = 267,709 38 14 04.36 84 37 37.96

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE

LONGITUDE

° ' "

° ' "

OBSOLETE MARKS (Cont'd.)

Georgetown, 2.7 mi W. of courthouse, along U.S. Highway 460; at Great Crossing School; 78 ft NE. of NW. corner of school; 46 ft N. of door at front entrance; 5 ft NW. flagpole; 1 ft NE. of intersection of E. edge of concrete walk and N. edge of concrete flagpole base; in concrete post; standard tablet stamped "TT 56 JRH 1952 814"

X = 1,897,012

Y = 258,856

38 12 37.06

84 36 30.32

By J. R. Harris, 1952; Book AH 300

Woodlake, 0.3 mi E. of, along U.S. Highway 460, thence 0.9 mi S.; 3.0 mi N. of Spring Station; at entrance to Davis Brothers Farm; 16 ft N. and 20 ft W. of centerline of rd. at junction of private rd. W. through gate; in top of curved concrete retaining wall at gate; standard tablet stamped "TT 20 G 1936 776"

X = 1,858,043

Y = 254,198

38 11 49.23

84 44 38.24

Switzer, 1.7 mi SE. of; 1.9 mi NE. of Woodlake; 26 ft SE. of, and 3 ft higher than centerline of rd. at junction of Y-rd.; 20 ft S. of centerline of macadam rd.; 2 ft S. of power pole; in concrete post; standard tablet stamped "TT 58 JRH 1952 842"

X = 1,859,862

Y = 267,790

38 14 03.68

84 44 16.35

Spring Station, 1.3 mi N. of; 0.8 mi N. of Midway, along U.S. Highway 62, thence 3.5 mi W. along U.S. Highway 421 and N.-S. rd.; 24 ft E. of power pole and fence corner; 1 ft S. of fenceline; in concrete post; standard tablet stamped "TT 61 JRH 1952 835"

X = 1,858,948

Y = 245,597

38 10 24.25

84 44 26.33

Midway, 3.8 mi W. of, along Louisville and Nashville RR.; at Spring Station; 73 ft NE. of grade crossing; 20 ft N. and 39 ft E. of centerline of rd. at junction of T-rd. E.; at SW. corner of brick store building; in S. face; standard tablet stamped "PRIM TRAV STA NO 37 1920 KY 816"

X = 1,857,978

Y = 238,600

38 09 15.02

84 44 38.00

Versailles, 2.2 mi NW. of, along U.S. Highway 60; 3.3 mi SE. of McKee Crossroads; 97 ft SW. of centerline of Highway 60 at junction of drive W.; 66 ft W. of centerline of Highway 60; 63 ft S. of centerline of drive; 15 ft W. of power pole; at S. end of rock wall; in concrete post; standard tablet stamped "TT 65 JRH 1952 865"

X = 1,857,149

Y = 211,832

38 04 50.36

84 44 46.58

168 KENTUCKY
GEORGETOWN QUADRANGLE

38-084-32

6

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE

LONGITUDE

MARKS TIED BY NGS

By J. R. Ellis, 1904; Books 3475-77

Georgetown; near Southern Railway station; 70 ft SW. of centerline of East College Street at junction of South Maddox Street; 35 ft W. of centerline of South Maddox Street; 6 ft SW. of SE. corner of two-story brick building; 5 ft S. of S. face of building; 3 ft W. of W. edge of sidewalk; on iron pipe; standard cap stamped "PRIM TRAV STA NO 17 866 865.385" (NOTE: Reported damaged, 1958; use with caution)

X = 1,914,350.99 Y = 257,808.19

38 12 27.309

84 32 53.041

Versailles; 400 ft E. of Sou. Ry. station; 27 ft SE. of SE. rail; 26 ft W. of centerline of U.S. Highway 60; in lot of Belle Hunter; on iron post; standard cap stamped "PRIM TRAV STA NO 20 1904-924"

X = 1,861,610.39 Y = 203,074.18

38 03 24.013

84 43 50.206